Prapavadee Sumamal 2006: The Effect of Cognitive Behavioral Modification Program to Encourage Appropriate Study Behaviors of the 4th Grade Students with Attention Deficit Hyperactive Disorder of Kasetsart University Laboratory School, Center for Educational Research and Development. Master of Arts (Educational Psychology and Guidance), Major Field: Educational Psychology and Guidance, Department of Educational Psychology and Guidance. Thesis Advisor: Assistant Professor Daranee Utairatanakit, Ph.D. 175 pages. ISBN 974-16-2377-1

The objective of this research was to develop and to study the effects of Cognitive Behavioral Modification Program by goal setting, relaxation by visualization and imagination technique, biofeedback, and positive self-talks to encourage appropriate study behaviors of the 4th grade students with Attention Deficit Hyperactive Disorder of Kasetsart University Laboratory School, Center for Educational Research and Development.

The sample of this research were 10 students with Attention Deficit Hyperactive Disorder who were on medication. They were the 4th grade students in the second semester of academic year 2004. The Quasi Experimental Research was used in this study. It was a one group pre test - post test design. The subjects in the sample group were in the treatment program for 16 30 - minute sessions. They met 4 times a week for 4 consecutive weeks. The instruments used for data collection included the standardized test of Conners' Teacher Rating Scale, and the Study Behaviors Teacher Rating Scale designed by the researcher. Data was analysed by content analysis and Signed Test.

The results revealed that: After the experiment, the students had significantly better behavior attention in listening, answering questions, handing in assignments, and group working behavior with more responsibility than before at significant level of .10.

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